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tta att aca ggc aga ctt caa agc ctt caa acc tat gta aca caa Leu Ile Thr Gly Arg Leu Gln Ser Leu Gln Thr Tyr Val Thr Gln Gln
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35 40 45
 Leu Gln Asp val val Asn Gln Asn Ala Gln Ala Leu Asn Thr Leu val
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65 70 75 80
 Ile Leu Ser Arg Leu Asp Lys Val Glu Ala Glu Val Gln Ile Asp Arg
85 90 95
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Asp Val Val Asn Gln Asn Ala Gln Ala Leu Asn Thr Leu Val Lys Gln
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                20
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                                                                                          96
gta aca caa caa cta atc agg gct gct gaa atc agg gct tct gct aat
val Thr Gln Gln Leu Ile Arg Ala Ala Glu Ile Arg Ala Ser Ala Asn
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                                                                                              96
 caa atc gcc aac caa ttt aac aag gcg att agt caa att caa gaa tca
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gaa tca ctt aca aca aca tca act gca ttg ggc aag ctg caa gac gtt Glu Ser Leu Thr Thr Thr Ser Thr Ala Leu Gly Lys Leu Gln Asp Val 20 25 30
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1 10 15
                                                                                                      48
caa ctt agc tct aat ttt ggt gca att tca agt gtg cta aat gat atc Gln Leu Ser Ser Asn Phe Gly Ala Ile Ser Ser Val Leu Asn Asp Ile 20 25 30
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gca att tca agt gtg cta aat gat atc ctt tcg cga ctt gat aaa gtc Ala Ile Ser Ser Val Leu Asn Asp Ile Leu Ser Arg Leu Asp Lys Val 20 25 30
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Ğlü Ălă Ğlü
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                                                                                          48
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att caa aaa gaa att gac cgc ctc aat gag gtc gct aaa aat tta aat
Ile Gln Lys Glu Ile Asp Arg Leu Asn Glu Val Ala Lys Asn Leu Asn
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cgc ctc aat gag gtc gct aaa aat tta aat gaa tca ctc att gac ctt Arg Leu Asn Glu Val Ala Lys Asn Leu Asn Glu Ser Leu Ile Asp Leu 20 25 30
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Gln Glu Leu
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His Thr Ser Ser Met Arg Gly Val Tyr Tyr Pro Asp Glu Ile Phe Arg 35 40 45

Ser Asp Thr Leu Tyr Leu Thr Gln Asp Leu Phe Leu Pro Phe Tyr Ser 50 60

Asn Val Thr Gly Phe His Thr Ile Asn His Thr Phe Gly Asn Pro Val 65 70 75 80

Ile Pro Phe Lys Asp Gly Ile Tyr Phe Ala Ala Thr Glu Lys Ser Asn 85 90 95

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Asn Phe Glu Leu Cys Asp Asn Pro Phe Phe Ala Val Ser Lys Pro Met 130 140

Gly Thr Gln Thr His Thr Met Ile Phe Asp Asn Ala Phe Asn Cys Thr 145 150 155 160

Phe Glu Tyr Ile Ser Asp Ala Phe Ser Leu Asp Val Ser Glu Lys Ser 165 170 175

Gly Asn Phe Lys His Leu Arg Glu Phe Val Phe Lys Asn Lys Asp Gly 180 185 190

Phe Leu Tyr Val Tyr Lys Gly Tyr Gln Pro Ile Asp Val Val Arg Asp 195 200 205

Leu Pro Ser Gly Phe Asn Thr Leu Lys Pro Ile Phe Lys Leu Pro Leu 210 215 220

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755 760 765 Gln Met Tyr Lys Thr Pro Thr Leu Lys Tyr Phe Gly Gly Phe Asn Phe Page 28

Ser Gln Ile Leu Pro Asp Pro Leu Lys Pro Thr Lys Arg Ser Phe Ile 785 790 795 800

775

Glu Asp Leu Leu Phe Asn Lys Val Thr Leu Ala Asp Ala Gly Phe Met 805 810 815

Lys Gln Tyr Gly Glu Cys Leu Gly Asp Ile Asn Ala Arg Asp Leu Ile 820 825 830

Cys Ala Gln Lys Phe Asn Gly Leu Thr Val Leu Pro Pro Leu Leu Thr 835 840 845

Asp Asp Met Ile Ala Ala Tyr Thr Ala Ala Leu Val Ser Gly Thr Ala 850 855 860

Thr Ala Gly Trp Thr Phe Gly Ala Gly Ala Ala Leu Gln Ile Pro Phe 865 870 875 880

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Val Leu Tyr Glu Asn Gln Lys Gln Ile Ala Asn Gln Phe Asn Lys Ala 900 905 910

Ile Ser Gln Ile Gln Glu Ser Leu Thr Thr Ser Thr Ala Leu Gly 915 925

Lys Leu Gln Asp Val Val Asn Gln Asn Ala Gln Ala Leu Asn Thr Leu 930 940

Val Lys Gln Leu Ser Ser Asn Phe Gly Ala Ile Ser Ser Val Leu Asn 945 950 955 960

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Gln Leu Ile Arg Ala Ala Glu Ile Arg Ala Ser Ala Asn Leu Ala Ala 995 1000 1005

Thr Lys Met Ser Glu Cys Val Leu Gly Gln Ser Lys Arg Val Asp 1010 1015 1020

Phe Cys Gly Lys Gly Tyr His Leu Met Ser Phe Pro Gln Ala Ala 1025 1030 1035

Pro His Gly Val Val Phe Leu His Val Thr Tyr Val Pro Ser Gln 1040 1045 1050 Page 29

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1070 1080
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1115 1120 1125
Ser Phe Lys Glu Glu Leu Asp Lys Tyr Phe Lys Asn His Thr Ser
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Pro Asp Val Asp Leu Gly Asp Ile Ser Gly Ile Asn Ala Ser Val
1145 1150 1155
Val Asn Ile Gln Lys Glu Ile Asp Arg Leu Asn Glu Val Ala Lys
1160 1165 1170
Asn Leu Asn Glu Ser Leu Ile Asp Leu Gln Glu Leu Gly Lys Tyr
1175 1180 1185
Glu Gln Tyr Ile Lys Trp Pro Trp Tyr Val Trp Leu Gly Phe Ile
1190 1195 1200
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25

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Title: Compositions and Methods for Modification
and revention of SARS Coronavirus Inflication
Any Dockett: 8-04 WO
Int'l Filing Date: February 14, 2008
Ostette No. 1 of 1
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GREEN LEE, WINNER and SULLIVAN, P.C.
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- 1. Certificate of Mailing by Express Mail 1 page
- 2. PCT International Application Transmittal Letter 1 page
- 3. PCT Request in paper form 4 pages
- 4. Fee Calculation page in paper form 1 page
- 5. Specification excluding sequence listing (description 63 pages; claims 5 pages; abstract 1 page) 69 pages
- 6. 23 sheets of drawings
- 7. Sequence listing; paper 46 pages
- Sequence listing; Computer Readable Form/CRF 1 diskette
- 9. Statement under 37 CFR 1.821-824 1 page
- 10. PCT-Safe file on diskette (3-05WOX.zip; 3-05WOX.log)
- 11. Check in the amount of \$3,717.00

Attorney Docket No. 6-04 WO DT03 Rec'd PCT/PT0 1 4 FEB 2005

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